Doc code: IDS Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (07-09)
Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT ( Not for submission under 37 CFR 1.99)	Application Number		10541683	
	Filing Date		2006-04-07	
	First Named Inventor	Friede	rieder SCHWENK	
	Art Unit		1632	
	Examiner Name	Micha	el C. Wilson	
	Attorney Docket Number		100725-49 (40) KGB	

U.S.PATENTS										
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue D	sue Date   Name of Patentee or Applicant		Relev	es,Columns,Lines where vant Passages or Relev es Appear		
	1									
If you wis	h to ac	dd additional U.S. Pater	nt citatio	n inform	ation pl	ease click the	Add button.	•		
U.S.PATENT APPLICATION PUBLICATIONS										
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publica Date	Publication Name of Patentee or Applican of cited Document			Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
	1									
If you wish to add additional U.S. Published Application citation information please click the Add button.										
FOREIGN PATENT DOCUMENTS										
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup> i		Kind Code <sup>4</sup>	Publication Date	Name of Patented Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T5
	1									
If you wish to add additional Foreign Patent Document citation information please click the Add button										
NON-PATENT LITERATURE DOCUMENTS										
Examiner Initials*  Cite No  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.							<b>T</b> 5			

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10541683		
Filing Date		2006-04-07		
First Named Inventor Friede		er SCHWENK		
Art Unit		1632		
Examiner Name	Micha	el C. Wilson		
Attorney Docket Number		100725-49 (40) KGB		

1	FUKUSHIGE, et al; "Genomic targeting with a positive-selection lox integration vector allows highly reproducible gene expression in mammalian cells" Proc. Nati. Acad. Sci. USA, Vol. 89, pp. 7905-7909, September 1992, Genetics	
2	LI, et al, "RXRa ablation in skin keratinocytes results in alopecia and epidermal alterations"; Development 128, 675-688 (2001) 675-688, Printed in Great Britain © The Company of Biologists Limited 2001	
3	McBURNEY, et al, "Murine PGK-1 Promoter Drives Widespread But Not Uniform Expression in Transgenic Mice"; DEVELOPMENTAL DYNAMICS (1994), 278-293, WILEY-LISS, INC.	
4	Okabe et al; "'Green mice' as a source of ubiquitous green cells"; FEBS Letters 407 (1997) 313^31	
5	ORBAN et al; "Tissue- and site-specific DNA recombination in transgenic mice"; Proc. Natl. Acad. Sci. USA, Vol. 89, pp. 6861-6865, August 1992, Genetics	
6	Ovchinnikov et al; "Col2a1-directed expression of Cre recombinase in differentiating chondrocytes in transgenic mice"; Genesis. 2000 Feb;26(2):145-6.	
7	Postic et al; "DNA Excision in Liver by an Albumin-Cre Transgene Occurs Progressively With Age"; genesis 26:149–150 (2000), 2000 Wiley-Liss, Inc.	
8	Ray MK, et al; "Development of a transgenic mouse model using rat insulin promoter to drive the expression of CRE recombinase in a tissuespecific manner."; Int J Pancreatol. 1999 Jun;25(3):157-63.	
9	Rickert et al; "B lymphocyte-specific, Cre-mediated mutagenesis in mice", Nucleic Acids Research, 1997, Vol. 25, No. 6 1317–1318, 1997 Oxford University Press	
10	Saam, et al; "Inducible Gene Knockouts in the Small Intestinal and Colonic Epithelium", THE JOURNAL OF BIOLOGICAL CHEMISTRY, Vol. 274, No. 53, Issue of December 31, pp. 38071–38082, 1999,	
11	Schlake et al; "Use of mutated FLP recognition target (FRT) sites for the exchange of expression cassettes at defined chromosomal loci.", Biochemistry. 1994 Nov 1;33(43):12746-51.	

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10541683		
Filing Date		2006-04-07		
First Named Inventor Friede		er SCHWENK		
Art Unit		1632		
Examiner Name Micha		nel C. Wilson		
Attorney Docket Number		100725-49 (40) KGB		

	12	Torres et	al; "Labotatory Protocols	s for Conditional G	ene Targeting", Ox	ford University Press 1	997	
	13		Tsien, et al; "Subregion- and Cell Type–Restricted Gene Knockout in Mouse Brain"; Cell, Vol. 87, 1317–1326, December 27, 1996, Copyright ã1996 by Cell Press					
	14		Urlinger, et al; "Exploring the sequence space for tetracyclinedependent transcriptional activators: Novel mutations yield expanded range and sensitivity"; PNAS July 5, 2000 vol. 97 no. 14 7963–7968					
	15		Utomo, et al; "Temporal, spatial, and cell type–specific control of Cre-mediated DNA recombination in transgenic mice" 1999 Nature America Inc. • http://biotech.nature.com, NATURE BIOTECHNOLOGY VOL 17 NOVEMBER 1999					
	16	Yao, et a	Yao, et al; "A Novel Tetracycline-Inducible Viral Replication Switch"					
	17	Agah, et al; Gene Recombination in Postmitotic Cells, "Targeted Expression of Cre Recombinase Provokes Cardiacrestricted, Site-specific Rearrangement in Adult Ventricular Muscle In Vivo"; J. Clin. Invest.  © The American Society for Clinical Investigation, Inc., Volume 100, Number 1, July 1997, 169–179						
	Barlow, et al; Targeted expression of Cre recombinase to adipose tissue of transgenic mice directs adipose-specific excision of loxP-flanked gene segments"; Nucleic Acids Research, 1997, Vol. 25, No. 12 2543–2545							
	19	Brünin, et al; "A Muscle-Specific Insulin Receptor Knockout Exhibits Features of the Metabolic Syndrome of NIDDM without Altering Glucose Tolerance"; Molecular Cell, Vol. 2, 559–569, November, 1998, Copyright 1998 by Cell Press						
	Chung, et al; "Analysis of Different Promoter Systems for Efficient Transgene Expression in Mouse Embryonic Stem Cell Lines"; Stem Cells. 2002; 20(2): 139–145.							
If you wish to add additional non-patent literature document citation information please click the Add button								
				EXAMINER	SIGNATURE			
Examiner Signature Date Considered								
			erence considered, wh ance and not considere					

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10541683		
Filing Date		2006-04-07		
First Named Inventor	Friede	er SCHWENK		
Art Unit		1632		
Examiner Name	Micha	nel C. Wilson		
Attorney Docket Number		100725-49 (40) KGB		

<sup>&</sup>lt;sup>1</sup> See Kind Codes of USPTO Patent Documents at <a href="https://www.USPTO.GOV">www.USPTO.GOV</a> or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.